Cannon's DPXNA (non-environmental, Type IV) and DPXNE (environmental, Types II and III) rack and panel connectors are designed to meet or exceed the requirements of MIL-C-81659, Revision B. They are used in military and aerospace applications and computer periphery equipment requirements, and are designed to operate in temperatures ranging from - 65˚C to + 125˚C. DPXNA/NE connectors are available in single, 2, 3, and 4 gang configurations, with a total of 12 contact arrangements accommodation contact sizes 12, 16, 20 and 22, and combination standard and coaxial contacts.

Contact retention of these crimp snap-in contacts is provided by the LITTLE CAESAR® rear release contact retention assembly. Environmental sealing is accomplished by wire sealing grommets and interfacial seals.

How to Order

Single Gang

DPX B NE - A106 - 33 P - 00

- **SERIES PREFIX** — DPX
- **SHELL STYLE** — B
- **CLASS** — NE
- **CONTACT ARRANGEMENT** — A106
- **SHELL TYPE** — 33
- **CONTACT TYPE** — P
- **MODIFICATION** — 00

Two (2) Gang

DPX 2 NE - 67M P AW8 P 34 B - 00

- **SERIES PREFIX** — DPX
- **TWO (2) GANG SHELL** — 2
- **CLASS** — NE
- **CONTACT ARRANGEMENT (Side A)** — 67M
- **CONTACT TYPE** — P
- **CONTACT ARRANGEMENT (Side B)** — AW8
- **CONTACT TYPE** — P
- **SHELL TYPE** — 34
- **SHELL STYLE** — B
- **MODIFICATION** — 00

Three (3) Gang

DPX 3 NE - 240M - 33 PS - 00

- **SERIES PREFIX** — DPX
- **THREE (3) GANG SHELL** — 3
- **CLASS** — NE
- **INSERT DESIGNATOR** — 240M
- **SHELL TYPE** — 33
- **CONTACT TYPE** — PS
- **MODIFCATION** — 00

Four (4) Gang

DPX 4 NE - 104M - 34 P - 00

- **SERIES PREFIX** — DPX
- **FOUR (4) GANG SHELL** — 4
- **CLASS** — NE
- **INSERT DESIGNATOR** — 104M
- **SHELL TYPE** — 34
- **CONTACT TYPE** — P
- **MODIFICATION** — 00

NOTE: On 3 & 4 gang assemblies, combination layouts, the contact type designator of the A106 layout. If applicable, precedes the designator for standard contact sex layouts. See three (3) gang nomenclature breakdown above for 240M example (67MS, 67 MS, A106P).

SERIES PREFIX
DPX - ITT Cannon Designation

SHEL STYLE
B - ARINC 'B' Shell

CLASS (MIL-C-81659B, Class 1)....
NA - Non - Environmental (MIL-C-81659B, Type IV)
NE - Environmental (Mil-C-81659B, Types II and III)

INSERT DESIGNATOR
In the 3 and 4 gang assemblies, the insert designation number represents cumulative (total) contacts. The charts on page 26 denote shell cavity location by layout. (If desired arrangement location is not defined, please consult or local sales engineering office.)

CONTACT ARRANGEMENT
See page 31

SHELL TYPE
'33' for Plug; '34' for Receptacle

CONTACT TYPE
'P' for Pin (Standard on '34' receptacle except A106 layout which has reversed contact sex)
'S' for Socket (Standard on '33' plug except A106 layout which has reversed contact sex)

MODIFICATION CODES

- 00 Standard
- 01 Standard with clinch nuts in the mounting holes (34 only).
- 02 Standard with tabs for attaching junction shells.
- 03 Standard with mounting holes .120 dia. countersunk 100˚ to . 230 dia. (33. only).
- 17 Combination of 01** and 02** (clinch nuts in mounting holes - 34 only and tabs for attaching junction shells).
- 22 Standard with clinch nuts (.33 only).
- 23 Standard with standard floating eyelets.
- 29 Standard except less grommet (NE, pin only).
- 30 Same as - 29** except with tabs for attaching junction shells.
- 33 Same as - 29** except with clinch nuts.
- 37 Same as - 29** except with clinch nuts and tabs for attacting junction shells.
- 39 Standard with standard floating eyelets and tabs for attaching junction shells.

NOTE: For additional modification codes please consult the factory

Insert Designator Number

DPX3NA/DPX3NE

MS3157	ITTC	Side A	Side B	Side C
0005	78M	26MP	26MP	26MP
0006	78M	26MS	26MS	26MS
0013	120M	40MP	40MP	40MP
0014	120M	40MS	40MS	40MS
0021	135M	45MP	45MP	45MP
0022	135M	45MS	45MS	45MS
0029	171M	57MP	57MP	57MP
0030	171M	57MS	57MS	57MS
0037	201M	67MP	67MP	67MP
0038	201M	67MS	67MS	67MS
0045	A318	A106P	A106P	A106P
0046	A318	A106S	A106S	A106S
0065	24M	W8MP	W8MP	W8MP

MS3157	ITTC	Side A	Side B	Side C
0066	24M	W8MS	W8MS	W8MS
0067	122M	W8MP	W8MP	A106S
0068	122M	W8MS	W8MS	A106P
0073	142M	67MP	67MP	W8MP
0074	142M	67MS	67MS	W8MS
0075	240M	67MP	67MP	A106S
0076	240M	67MS	67MS	A106P
0079	A240M	67MP	A106S	67MP
0080	A240M	67MS	A106P	67MS
0091	279M	A106S	A106S	67MP
0092	279M	A106P	A106P	67MS
0157	244M	A106S	A106S	32W4MP
0158	244M	A106P	A106P	32W4MS

DPX4NA/DPX4NE

MS3157	ITTC	Side A	Side B	Side C	Side D
0007	104M	26MP	26MP	26MP	26MP
0008	104M	26MS	26MS	26MS	26MS
0015	160M	40MP	40MP	40MP	40MP
0016	160M	40MS	40MS	40MS	40MS
0023	180M	45MP	45MP	45MP	45MP
0024	180M	45MS	45MS	45MS	45MS
0031	228M	57MP	57MP	57MP	57MP
0032	228M	57MS	57MS	57MS	57MS
0039	268M	67MP	67MP	67MP	67MP
0040	268M	67MS	67MS	67MS	67MS
0047	A424	A106P	A106P	A106P	A106P
0048	A424	A106S	A106S	A106S	A106S

MS3157	ITTC	Side A	Side B	Side C	Side D
0063	95M	10W3MP	10W3MP	W8MP	67MP
0064	95M	10W3MS	10W3MS	W8MS	67MS
0085	150M	W8MP	W8MP	67MP	67MP
0086	150M	W8MS	W8MS	67MS	67MS
0095	326M	A106S	W8MP	A106S	A106S
0096	326M	A106P	W8MS	A106P	A106P
0097	287M	A106S	67MP	A106S	W8MP
0098	287M	A106P	67MS	A106P	W8MS
0099	189M	A106S	67MP	W8MP	W8MP
0100	189M	A106P	67MS	W8MS	W8MS
0101	346M	A106S	A106S	67MP	67MP
0102	346M	A106P	A106P	67MS	67MS

Performance and Material Specifications

MATERIALS AND FINISHES

Description	Material	Finish
Shell	Aluminum alloy	Cadmium plating, Type II, Class 3/QQ-P-416 with yellow chromate finish (underplating may be used)
Insulators	Thermoplastic or thermosetting plastic	None
Elastomers	Silicone rubber (ITT Cannon Blend)	None
Contacts	Copper alloy	Gold plate per MIL-G-45204, Type 1, Grade C, Class 1 with suitable underplating (silver not used)
Insulator Retaining Plate Junction Shells (Not available for four gang)	Aluminum alloy Aluminum alloy	Anodize, blue color Same as shell
Clinch Nuts Float Mounts Polarizing Posts Polarizing Keys & Retaining Plate	Stainless steel Stainless Steel Zinc (die cast) Nickel Silver	Cadmium Plating None Cadmium plating None
Screws Lockwashers	Brass Phosphor Bronze	Cadmium plating Cadmium plating

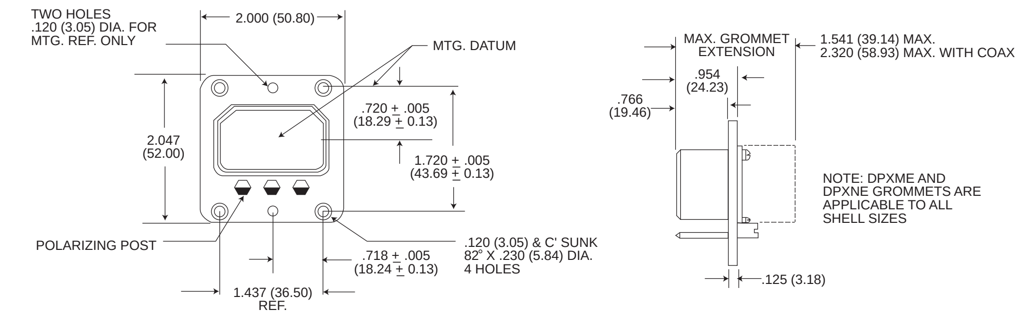
ELECTRICAL

Contact size	Wire Size	Insulation O.D. Limits (Inch) Max.	Test Current per Mil-C-39029	Max. Current for Tests (Amps) (Mil-C-39029)	Max. Potential Drop (Millivolts) at 25°C
12	12	.135 (3.43)	23.0	23.0	63
	14		17.0	17.0	60
16	16	.103 (2.62)	13.0	13.0	68
	18		-	-	-
	20		7.5	-	75
20	20	.071 (1.80)	7.5	7.5	83
	22		-	-	-
	24		3.0	3.0	68
22	22	.054 (1.37)	5.0	5.0	110
	24		-	-	-
	26		2.0	2.0	80

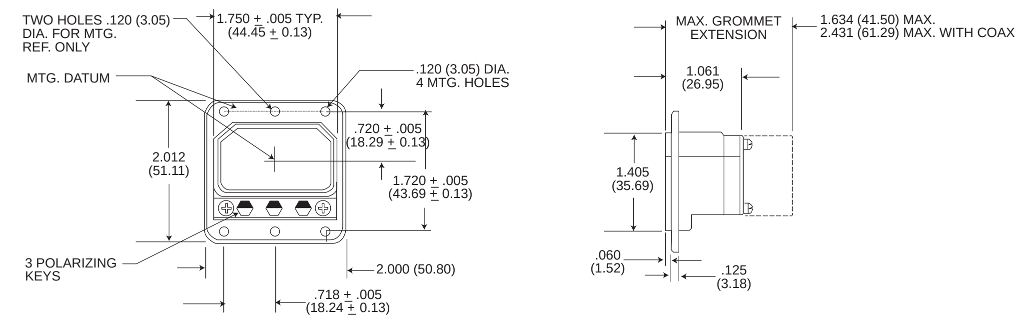
Note - The maximum contact resistance listed above is with sliver plated wire.

Shell Dimensions

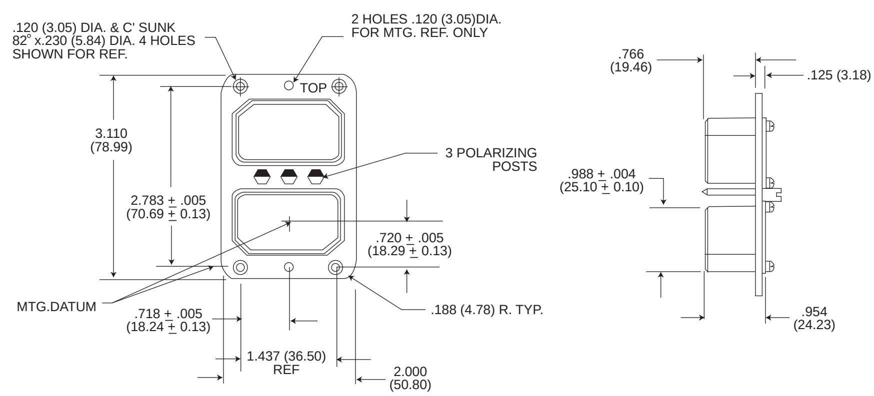
DPXB-33



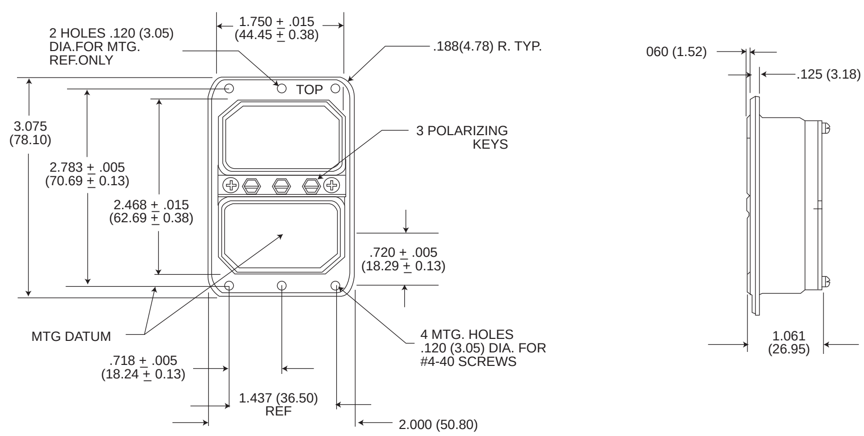
DPXB-34



DPX2-33B



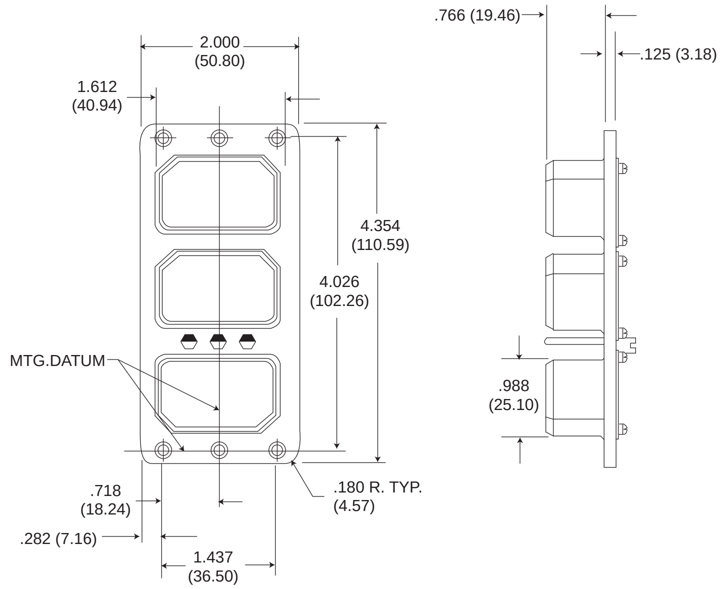
DPX2-34B



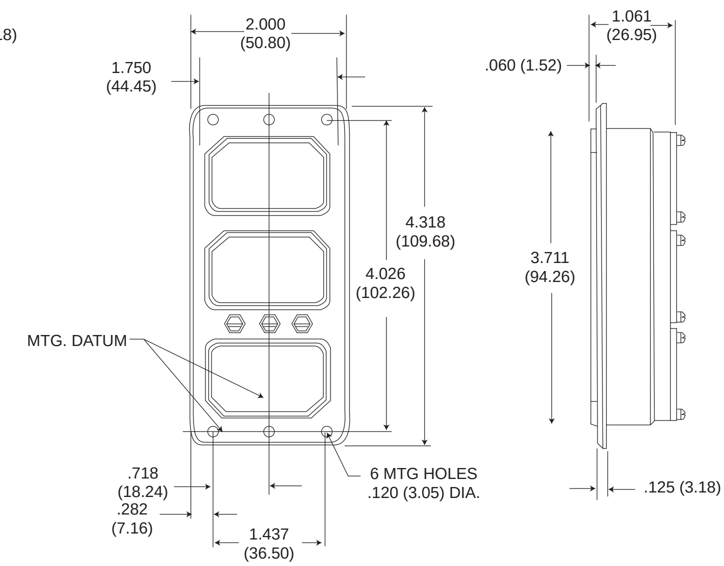
All tolerances ± .015 (0.38) unless other wise noted.

Shell Dimensions

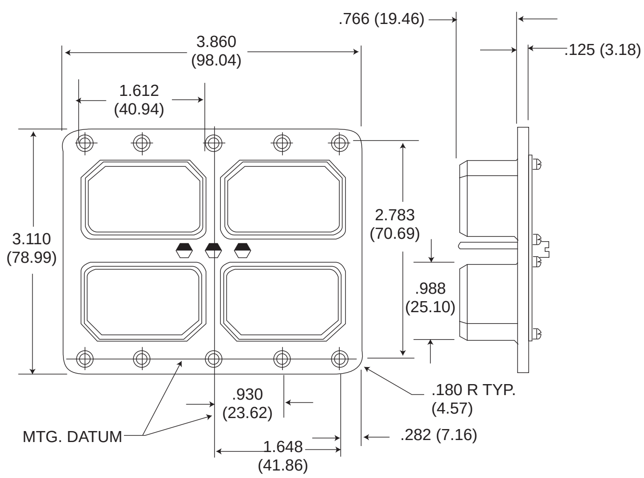
DPX3-33



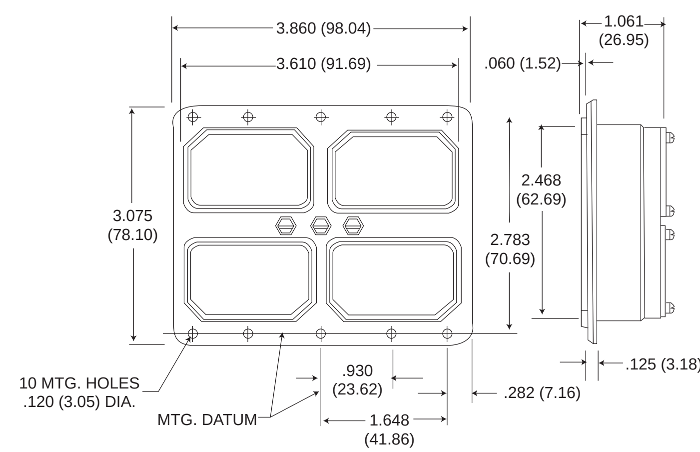
DPX3-34



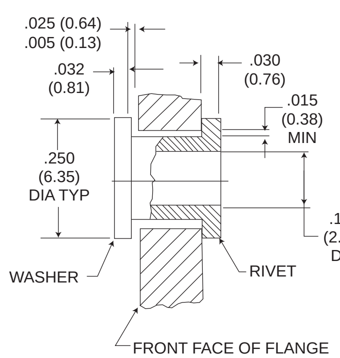
DPX4-33



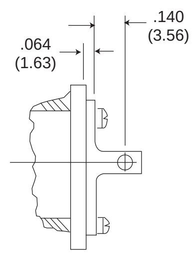
DPX4-34



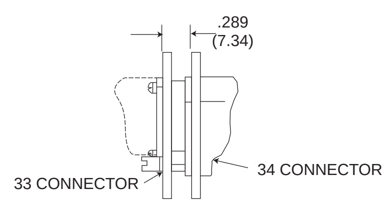
Modification Code



-2301 Modification
Floating Eyelets



-0201 Modification
Tabs for attaching J/S

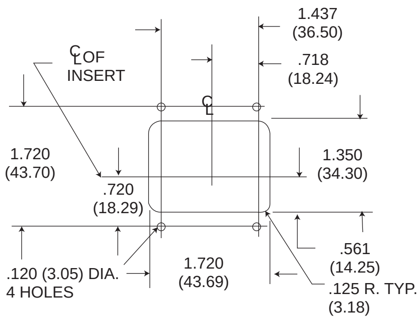


Recommended Mated
Position

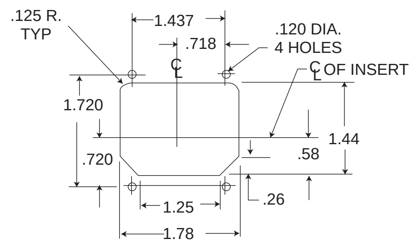
All tolerances ± .015 (0.38) unless otherwise noted.

Panel Cutouts

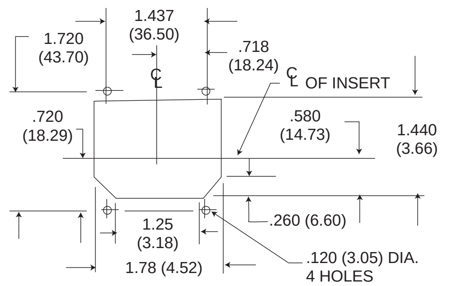
DPXB



-33 Front Mount

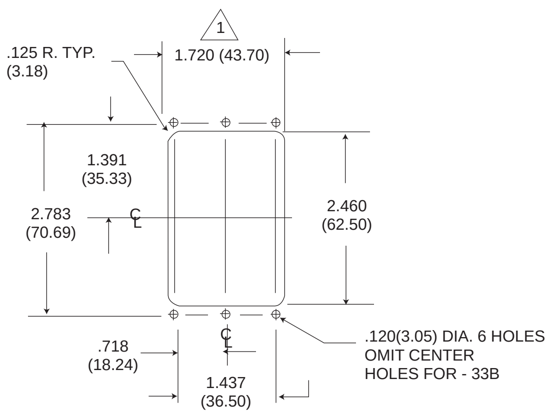


-34 Front Mount

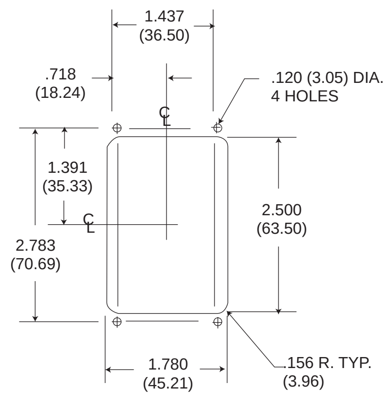


-33 Rear Mount
-34 Rear Mount

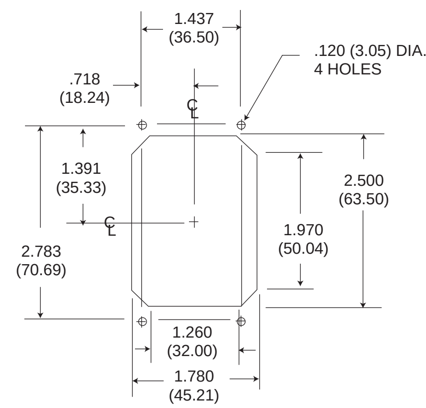
DPX2



-33B Front Mount



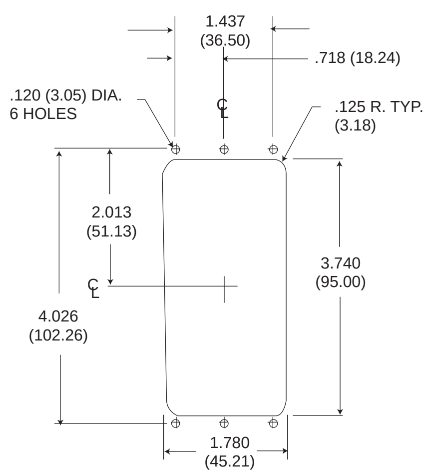
-34B Front Mount



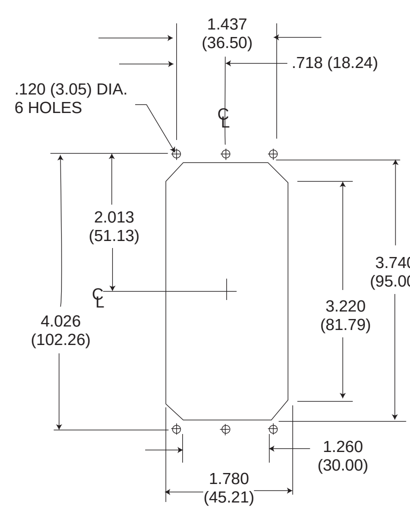
-33B Rear Mount
-34B Rear Mount

1 For - 23 float mtg. mod. 1.78 (45.21)

DPX3



Front Mount

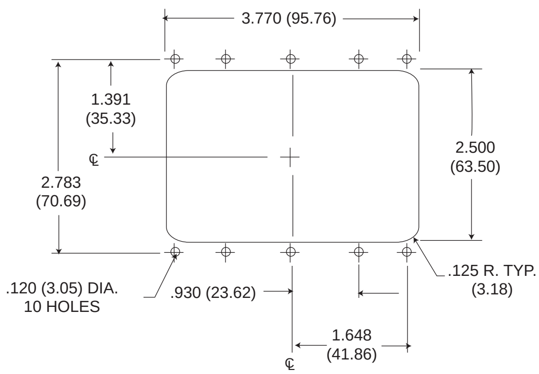


Rear Mount

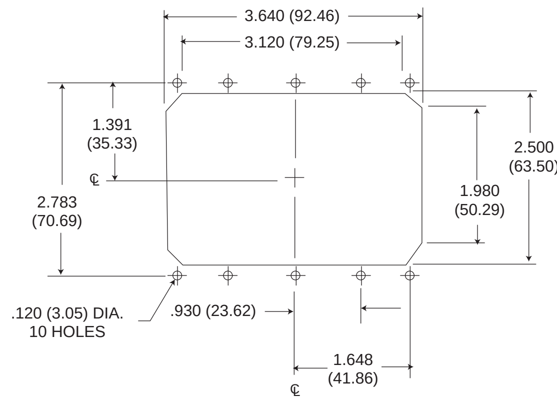
All tolerance ± .015 (0.38) unless other wise noted.

Panel Cutouts (Continued)

DPX4



FRONT MOUNT



REAR MOUNT

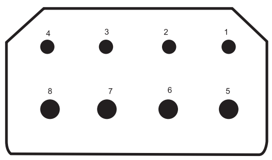
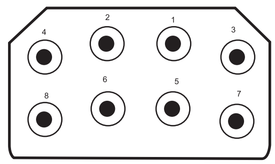
All tolerance ± .015 (0.38) unless otherwise noted.

Contact Arranements

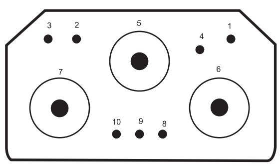
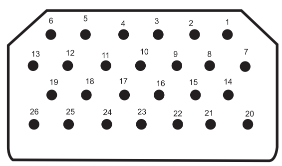
Face View of Pin Insulator Shown.

Cross Reference

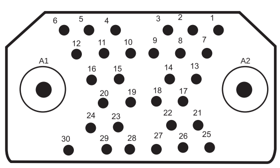
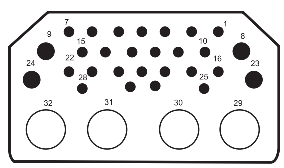
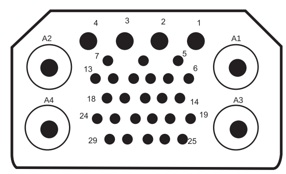
MS3157	ITTC
C8	W8M
E8	D8M
10C3	10W3M
26	26M
32C2	32W2M
32C4	32W4M
	33C4M
40	40M
40C1	40W1M
45	45M
57	57M
67	67M
106	A106

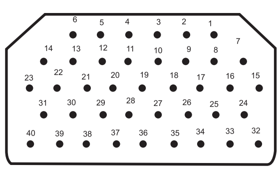
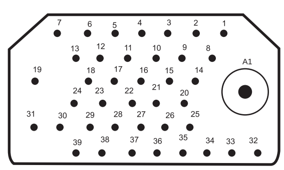
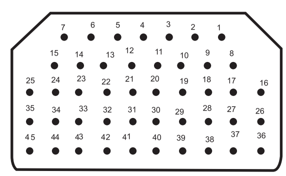
Layout	**D8M**	**W8M**
Contacts	**4 #16,4 #12**	**8 Coaxial***
Test Voltage	**1500**	**1000**

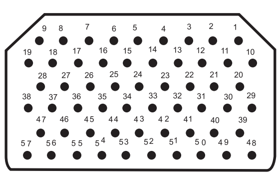
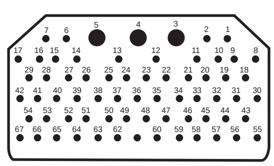
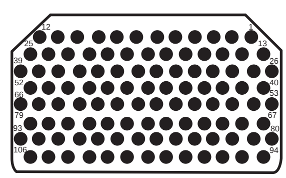
Layout	**10W3M**	**26M**
Contacts	**7HD #20, 3 Coaxial****	**26 #16**
Test Voltage	**1500 (Coax 1000)**	**1500**

Layout	**32W2M**	**32W4M**	**33C4M**
Contacts	**30HD #20, 2 Coaxial†**	**24HD #20 4 #16, 4 Coaxial***	**25HD #20, 4 Coaxial†**
Test Voltage	**1500 (Coax 1000)**	**1500 (Coax 1000)**	**1000**

Layout	**40M**	**40W1M**	**45M**
Contacts	**40HD #20**	**39HD #20, 1 COAXIAL†**	**45HD #20**
Test Voltage	**1500**	**1500 (COAX 1000)**	**1500**

Layout	**57M**	**67M**	**A106**
Contacts	**57 HD #20**	**64 HD #20, 3 #16**	**106 #22**
Test Voltage	**1500**	**1000**	**1000**

*SIZE 9 COAXIAL **SIZE 11 COAXIAL † SIZE 5 COAXIAL

NOTE: All coaxial layouts supplied less coaxial contacts (i.e. W8M, 10W3M, 32W2M, 32W4M, 33C4M, 36W7, 40W1M)

Contact and Termination Tooling Data - Military

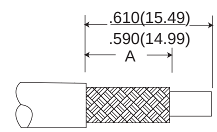
Contact Size	DPX*NE/NA Pin Part Number (Military Equivalent)	DPX*NE/NA Socket Part Number (Military Equivalent)	Wire Accom.	Crimp Tool Part Number	Locator Part Number	Insertion/ Extraction Tool	Layout Usage DPX* NE/NA
2222	030-1975-008 (M39029/11-144)	031-1113-008 (M39029/12-148)	22, 24, 26	M22520/2-01	M22520/2-23	CIT-DPXMA-22 M81969/1-01	A106
2020HD	030-1892-004 (M39029/11-145)	031-1047-003 (M39029/12-149)	20, 22, 24	M22520/2-01 MS-3191-1	M22520/2-08 Standard	CIT-20 CET-20D-1 M81969/1-02	10W3M, 32W2M, 32W4M, 40M, 40W1M, 45M, 57M, 67M,
1616	030-9083-012 (M39029/11-146)	031-1271-000 (M39029/12-150)	16, 18, 20	M22520/1-01 MS-3191-1	M22520/1-02 Std. Locator	CIET-16	D8M, 26M, 32W4M, 67M
1212	030-1909-002 (M39029/11-147)	031-1059-003 (M39029/12-151)	12, 14	M22520/1-01	M22520/1-11	CIET-12	D8M

*Requires air line pressure of 80 to 100 PSI for CBT-600 and 120 PSI for CBT-600B.

Coaxial Contact Data

Components/Accessories

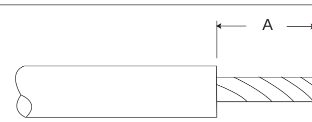
LITTLE CAESAR® contact retention assembly (W8M, 32W2M, 32W4M & 40W1M contact arrangements)



Contact Arrangement	Part Number (P=Pin, S = Socket) Without Seal†† A152†††	A176†††	With Seal A152†††	Cable Accommodation† Seal 1	Seal 2	Ins. Dia. Size/Max.	'A'Trim Dim.
(Size 5 Coax)	P-249-2071-000	249-2071-001	249-2101-000	RG180	RG195U	.158 (4.01)	.260(6.60)
	S-249-2076-000	249-2076-001	249-2106-000				.250(6.35)
	P-249-2072-000	249-2072-001	249-2102-000	RG58	X	.196 (4.98)	.260(6.60)
	S-249-2077-000	249-2077-001	249-2107-000				.250(6.35)
32W2M 40W1M 36W7 33W4	P-249-2073-000	249-2073-001	249-2103-000	RG142	X	.196 (4.98)	.260(6.60)
	S-249-2078-000	249-2078-001	249-2108-000				.250(6.35)
	P-249-2074-000	249-2074-001	249-2104-000	RG179	RG174, RG179,	.111 (2.82)	.350(8.89)
	S-249-2079-000	249-2079-001	249-2109-000		RG316		.330(8.38)
	P-249-2075-000	249-2075-001	249-2105-000	RG178	X	.075 (1.90)	.260(6.60)
	S-249-2080-000	249-2080-001	249-2110-000	RG196			.250(6.35)
(Size 9 Coax)	P-249-2081-000	249-2081-001	249-2111-000	RG180	RG195U	.158 (4.01)	.260(6.60)
	S-249-2086-000	249-2086-001	249-2116-000				.250(6.35)
	P-249-2082-000	249-2082-001	249-2112-000	RG58	X	.196 (4.98)	.260(6.60)
	S-249-2087-000	249-2087-001	249-2117-000				.250(6.35)
	P-249-2083-000	249-2083-001	249-2113-000	RG142	X	.196 (4.98)	.260(6.60)
W8M 32W4M	S-249-2088-000	249-2088-001	249-2118-000				.250(6.35)
	P-249-2084-000	249-2084-001	249-2114-000	RG179	RG174, RG179,	.111 (2.82)	.350(8.89)
	S-249-2089-000	249-2089-001	249-2119-000		RG316		.330(8.38)
	P-249-2085-000	249-2085-001	249-2115-000	RG178U	X	.075 (1.90)	.260(6.60)
	S-249-2090-000	249-2090-001	249-2120-000	RG196U			.250(6.35)

NOTES: † Coaxials without the seal accommodates both Seal 1 and Seal 2 cables.
†† Coaxials without the seal are utilized in DPX*NE connectors supplied less the grommet (modification code: - 29**) and DPX*NA connectors.
††† A152 modification code indicates .00005 (0.0010) gold plating on coaxial contacts. (Standard for the DPXNE/NA series.)
A176 modification code indicates .00002 (0.0005) gold plating on coaxial contacts.

Wire Strip Dimensions



Wire Strip Dimension	A Dim.
#22	.130/.110(3.30/2.79)
#20HD	.167/.147(4.24/3.73)
#16	.270/.230(6.86/5.84)
#12	.270/.230(6.86/5.84)

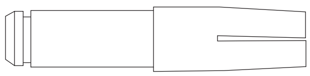
Dimensions are shown in inches (millimeters).
Dimensions subject to change.

Coaxial Contact Data

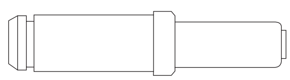
Installation Data

1. Use basic tool M22520/5-01 with Y-211 die (#995-0002-249) for crimping.
2. Use extraction tool No. CET-C8. An insertion tool is not requried (See Note 5).
3. Center contact, rear insulator, crimp ring, support bushing (not applicable to RG58/RG142 coaxials), seal sleeve, front insulator, shell and ferrule are shipped unassembled in a common container.
4. Cable Assembly Instructions
   Step 1 - If applicable determine which portion of seal sleeve should be used. If Seal 2 is used, cut off Seal 1 portion.
   Step 2 - In sequence, place seal sleeve, support bushing and crimp ring over cable jacket.
   Step 3 - Trim cable per illustration.
   Step 4 - Comb out braid and flare out ends to permit entry of ferrule.
   Step 5 - Complete termination per illustration.
5. To extract coaxial, push back seal sleeve and support bushing. Slip cable into extraction tool Push tool into insert until contacts coaxial retaining shoulder. Grip both cable and tool with one hand and pull coaxial rearward out of insert cavity.
6. To facilitate extraction of contacts, the length of free cable adjacent to the rear surface of the connector should not be less than 2.000 (50.80).

Without Seal

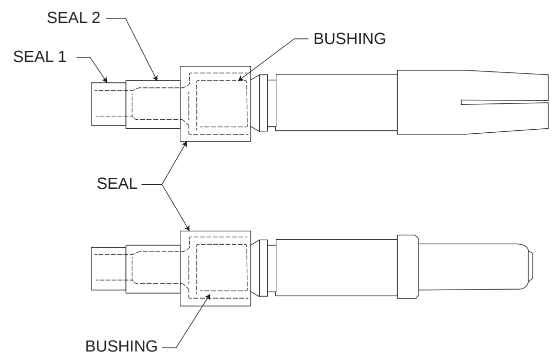


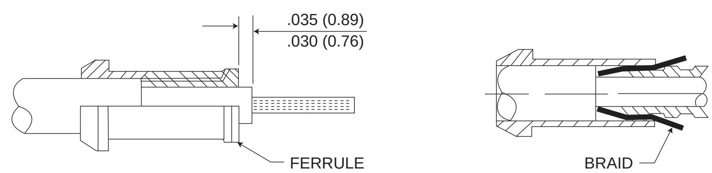
Socket



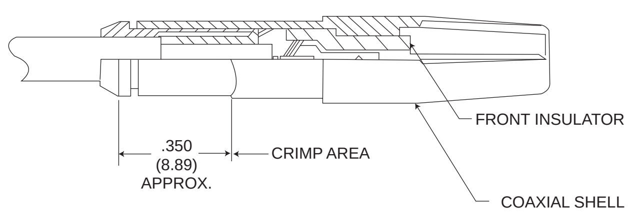
Pin

Sealed

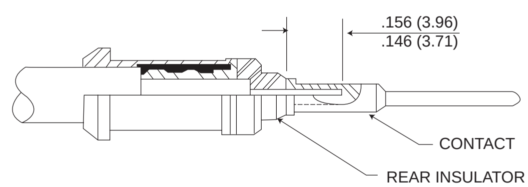




A. **Push ferrule under braid as far as it will go. Trim off braid extending beyond shoulder of ferrule, if necessary.**
B. **While holding ferrule in place pull crimp sleeve forward over braid untill it is tight against shoulder on ferrrule. Pull firmly against face of ferrule to make sure it is up tight.**
C. **Trim dielectric to the .035 (0.89)/.030 (0.76) dimension.**



A. **Place front insulator over contact and then push assembly into coaxial shell.**
B. **Place parts in jaw of crimp tool. Locate jaws at start of chamber on crimp sleeve. Press sleeve firmly into coaxial shell and crimp.**
C. **After assembled coaxial is inserted into connector, push suppurt bushing into grommet until shoulder rests on tubular extension. Then pull sealing sleeve forward until it is snug on grommet.**

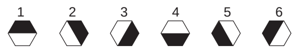


A. **Carefully push inner conductor through rear insulator.**
B. **While holding rear insulator firmly against ferrule, trim conductor to .156 (3.96)/.146 (3.91) dimension.**
C. **Place contact over conductor and solder.**

Polarization Positions

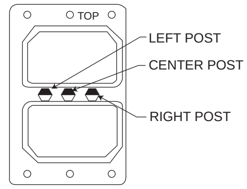
MIL-C-81659B requires that polarizing post be shipped unassembled with the connector. The user then assembles the post in the preferred position and marks the position number on the connector. All DPXNA and DPXNE connectors shall be sold this way. The position number will not be marked.

Positions

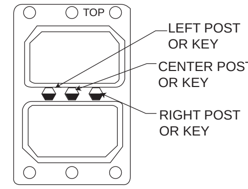


Dark area represents post

DPX2-33B

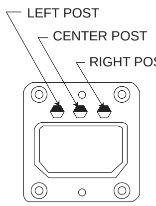


DPX2-34B

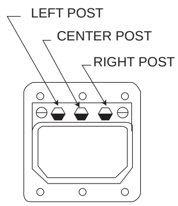


Face View of Engaging End

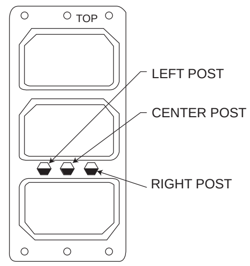
DPXB-33



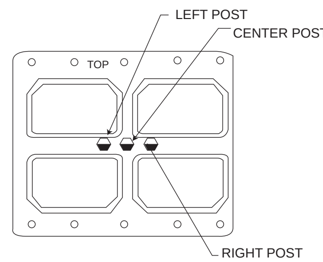
DPXB-34



DPX3-33



DPX4-33



The last two digits in the four-digit dash number refer to the polarizing post position. The polarizing posts will be shipped unassembled with the connector assembly. The position number is not stamped on the connector. This allows the customer to position the posts themselves and then stamp the appropriate number on the shell.

33 PLUG MALE SHELL

Position	Left Post	Center Post	Right Post	Position	Left Post	Center Post	Right Post
01	1	1	1	51	3	2	5
02	2	1	1	52	4	2	5
03	3	1	1	53	5	2	5
04	4	1	1	54	6	2	5
05	5	1	1	55	1	2	4
06	6	1	1	56	2	2	4
07	1	1	6	57	3	2	4
08	2	1	6	58	4	2	4
09	3	1	6	59	5	2	4
10	4	1	6	60	6	2	4
11	5	1	6	61	1	2	3
12	6	1	6	62	2	2	3
13	1	1	5	63	3	2	3
14	2	1	5	64	4	2	3
15	3	1	5	65	5	2	3
16	4	1	5	66	6	2	3
17	5	1	5	67	1	2	2
18	6	1	5	68	2	2	2
19	1	1	4	69	3	2	2
20	2	1	4	70	4	2	2
21	3	1	4	71	5	2	2
22	4	1	4	72	6	2	2
23	5	1	4	73	1	3	1
24	6	1	4	74	2	3	1
25	1	1	3	75	3	3	1
26	2	1	3	76	4	3	1
27	3	1	3	77	5	3	1
28	4	1	3	78	6	3	1
29	5	1	3	79	1	3	6
30	6	1	3	80	2	3	6
31	1	1	2	81	3	3	6
32	2	1	2	82	4	3	6
33	3	1	2	83	5	3	6
34	4	1	2	84	6	3	6
35	5	1	2	85	1	3	5
36	6	1	2	86	2	3	5
37	1	2	1	87	3	3	5
38	2	2	1	88	4	3	5
39	3	2	1	89	5	3	5
40	4	2	1	90	6	3	5
41	5	2	1	91	3	3	4
42	6	2	1	92	2	3	4
43	1	2	6	93	3	3	4
44	2	2	6	94	4	3	4
45	3	2	6	95	5	3	4
46	4	2	6	96	6	3	4
47	5	2	6	97	1	3	3
48	6	2	6	98	2	3	3
49	1	2	5	99	3	3	3
50	2	2	5				

34 RECEPTACLE FEMALE SHELL

Position	Left Post	Center Post	Right Post	Position	Left Post	Center Post	Right Post
01	4	4	4	51	6	3	2
02	4	4	3	52	6	3	1
03	4	4	2	53	6	3	6
04	4	4	1	54	6	3	5
05	4	4	6	55	1	3	4
06	4	4	5	56	1	3	3
07	5	4	4	57	1	3	2
08	5	4	3	58	1	3	1
09	5	4	2	59	1	3	6
10	5	4	1	60	1	3	5
11	5	4	6	61	2	3	4
12	5	4	5	62	2	3	3
13	6	4	4	63	2	3	2
14	6	4	3	64	2	3	1
15	6	4	2	65	2	3	6
16	6	4	1	66	2	3	5
17	6	4	6	67	3	3	4
18	6	4	5	68	3	3	3
19	1	4	4	69	3	3	2
20	1	4	3	70	3	3	1
21	1	4	2	71	3	3	6
22	1	4	1	72	3	3	5
23	1	4	6	73	4	2	4
24	1	4	5	74	4	2	3
25	2	4	4	75	4	2	2
26	2	4	3	76	4	2	1
27	2	4	2	77	4	2	6
28	2	4	1	78	4	2	5
29	2	4	6	79	5	2	4
30	2	4	5	80	5	2	3
31	3	4	4	81	5	2	2
32	3	4	3	82	5	2	1
33	3	4	2	83	5	2	6
34	3	4	1	84	5	2	5
35	3	4	6	85	6	2	4
36	3	4	5	86	6	2	3
37	4	3	4	87	6	2	2
38	4	3	3	88	6	2	1
39	4	3	2	89	6	2	6
40	4	3	1	90	6	2	5
41	4	3	6	91	1	2	4
42	4	3	5	92	1	2	3
43	5	3	4	93	1	2	2
44	5	3	3	94	1	2	1
45	5	3	2	95	1	2	6
46	5	3	1	96	1	2	5
47	5	3	6	97	2	2	4
48	5	3	5	98	2	2	3
49	6	3	4	99	2	2	2
50	6	3	3				

Cross Reference from Military to Cannon Part Numbers

Military Part Number	Cannon Part Number
M81659/29A2-0001	DPXBNE-26M-33P-00
0002	DPXBNE-26M-33S-00
0009	DPXBNE-40M-33P-00
0010	DPXBNE-40M-33S-00
0017	DPXBNE-45M-33P-00
0018	DPXBNE-45M-33S-00
0025	DPXBNE-57M-33P-00
0026	DPXBNE-57M-33S-00
0033	DPXBNE-67M-33P-00
0034	DPXBNE-67M-33S-00
0041	DPXBNE-A106-33P-00
0042	DPXBNE-A106-33S-00
0083	DPXBNE-D8M-33P-00
0084	DPXBNE-D8M-33S-00
0135	DPXBNE-W8M-33P-00
0136	DPXBNE-W8M-33S-00
0137	DPXBNE-10W3M-33P-00
0138	DPXBNE-10W3M-33S-00
0139	DPXBNE-32W2M-33P-00
0140	DPXBNE-32W2M-33S-00
0141	DPXBNE-40W1M-33P-00
0142	DPXBNE-40W1M-33S-00
0149	DPXBNE-32W4M-33P-00
0150	DPXBNE-32W4M-33S-00
M81659/31A2-001	DPXBNE-26M-33P-00
0002	DPXBNE-26M-33S-00
0009	DPXBNE-40M-33P-00
0010	DPXBNE-40M-33S-00
0017	DPXBNE-45M-33P-00
0018	DPXBNE-45M-33S-00
0025	DPXBNE-57M-33P-00
0026	DPXBNE-57M-33S-00
0033	DPXBNE-67M-33P-00
0034	DPXBNE-67M-33S-00
0041	DPXBNE-A106-33P-00
0042	DPXBNE-A106-33S-00
0083	DPXBNE-D8M-33P-00
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0136	DPXBNE-W8M-33S-00
0137	DPXBNE-10W3M-33P-00
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0139	DPXBNE-32W2M-33P-00
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0149	DPXBNE-32W4M-33P-00
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0133	DPX2NE-57MPA106S-34B-00
0134	DPX2NE-57MSA106P-34B-00
0145	DPX2NE-W8MP57MP-34B-00
0146	DPX2NE-W8MS57MS-34B-00
0147	DPX2NE-57MP26MP-34B-00
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0151	DPX2NE-32W4MPA106S-34B-00
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0156	DPX2NE-W8MS32W4MS-34B-00
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0160	DPX2NE-32W4MSW8MS-34B-00
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0013	DPX3NE-120M-33P-00
0014	DPX3NE-120M-33S-00
0021	DPX3NE-135M-33P-00
0022	DPX3NE-135M-33S-00
0029	DPX3NE-171M-33P-00
0030	DPX3NE-171M-33S-00
0037	DPX3NE-201M-33P-00
0038	DPX3NE-201M-33S-00
0045	DPX3NE-A318-33P-00
0046	DPX3NE-A318-33S-00
0065	DPX3NE-24M-33P-00
0066	DPX3NE-24M-33S-00
0067	DPX3NE-122M-33SP-00
0068	DPX3NE-122M-33PS-00
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0074	DPX3NE-142M-33S-00
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0022	DPX3NE-135M-34S-00
0029	DPX3NE-171M-34P-00
0030	DPX3NE-171M-34S-00
0037	DPX3NE-201M-34P-00
0038	DPX3NE-201M-34S-00
0045	DPX3NE-A318-34P-00
0046	DPX3NE-A318-34S-00
0065	DPX3NE-24M-34P-00
0066	DPX3NE-24M-34S-00
0067	DPX3NE-122M-34SP-00
0068	DPX3NE-122M-34PS-00
0073	DPX3NE-142M-34P-00
0074	DPX3NE-142M-34S-00
0075	DPX3NE-240M-34P-00
0076	DPX3NE-240M-34S-00
0079	DPX3NE-A240M-34SP-00
0080	DPX3NE-A240M-34PS-00
0091	DPX3NE-279M-34SP-00
0092	DPX3NE-279M-34PS-00
0157	DPX3NE-244M-34SP-00
0158	DPX3NE-244M-34PS-00
M81659/41A2-0007	DPX4NE-104M-33P-00
0008	DPX4NE-104M-33S-00
0015	DPX4NE-160M-33P-00
0016	DPX4NE-160M-33S-00
0023	DPX4NE-180M-33P-00
0024	DPX4NE-180M-33S-00
0031	DPX4NE-228M-33P-00
0032	DPX4NE-228M-33S-00
0039	DPX4NE-268M-33P-00
0040	DPX4NE-268M-33S-00
0047	DPX4NE-A424-33P-00
0048	DPX4NE-A424-33S-00
0061	DPX4NE-104M-33P-00
0062	DPX4NE-104M-33S-00
0063	DPX4NE-95M-33P-00
0064	DPX4NE-95M-33S-00
0085	DPX4NE-150M-33P-00
0086	DPX4NE-150M-33S-00
0095	DPX4NE-326M-33SP-00
0096	DPX4NE-326M-33PS-00
0097	DPX4NE-287M-33SP-00
0098	DPX4NE-287M-33PS-00
0099	DPX4NE-189M-33SP-00
0100	DPX4NE-189M-33PS-00
0101	DPX4NE-346M-33SP-00
0102	DPX4NE-346M-33PS-00

Cross Reference from Military to Cannon Part Numbers (Continued)

Military Part Number	Cannon Part Number
M81659/43A2-0007	DPX4NE-104M-34P-00
0008	DPX4NE-104M-34S-00
0015	DPX4NE-160M-34P-00
0016	DPX4NE-160M-34S-00
0023	DPX4NE-180M-34P-00
0024	DPX4NE-180M-34S-00
0031	DPX4NE-228M-34P-00
0032	DPX4NE-228M-34S-00
0039	DPX4NE-268M-34P-00
0040	DPX4NE-268M-34S-00
0047	DPX4NE-A424-34P-00
0048	DPX4NE-A424-34S-00
0061	DPX4NE-104M-34P-00
0062	DPX4NE-104M-34S-00
0063	DPX4NE-95M-34P-00
0064	DPX4NE-95M-34S-00
0085	DPX4NE-150M-34P-00
0086	DPX4NE-150M-34S-00
0095	DPX4NE-326M-34SP-00
0096	DPX4NE-326M-34PS-00
0097	DPX4NE-287M-34SP-00
0098	DPX4NE-287M-34PS-00
0099	DPX4NE-189M-34SP-00
0100	DPX4NE-189M-34PS-00
0101	DPX4NE-346M-34SP-00
0102	DPX4NE-346M-34PS-00
M81659/61A2-0001	DPXBNE-26M-34P-29
0002	DPXBNE-26M-34S-29
0009	DPXBNE-40M-34P-29
0010	DPXBNE-40M-34S-29
0017	DPXBNE-45M-34P-29
0018	DPXBNE-45M-34S-29
0025	DPXBNE-57M-34P-29
0026	DPXBNE-57M,34S-29
0033	DPXBNE-67M-34P-29
0034	DPXBNE-67M-34S-29
0041	DPXBNE-A106-34P-29
0042	DPXBNE-A106-34S-29
0083	DPXBNE-D8M-34P-29
0084	DPXBNE-D8M-34S-29
0135	DPXBNE-W8M-34P-29
0136	DPXBNE-W8M-34S-29
0137	DPXBNE-10W3M-34P-29
0138	DPXBNE-10W3M-34S-29
0139	DPXBNE-32W2M-34P-29
0140	DPXBNE-32W2M-34S-29
0141	DPXBNE-40W1M-34P-29
0142	DPXBNE-40W1M-34S-29
0149	DPXBNE-32W4M-34P-29
0150	DPXBNE-32W4M-34S-29
M81659/62A2-0003	DPX2NE-26MP:26MP-348-29
0004	DPX2NE-26MS26MS-348-29
0011	DPX2NE-40MP40MP-34B-29
0012	DPX2NE-40MS40MS-34B-29
0019	DPX2NE-45MP45MP-34B-29
0020	DPX2NE-45MS45MS-348-29
0027	DPX2NE-57MP57MP-34B-29
0028	DPX2NE-57MS57MS-348-29
0035	DPX2NE-67MP67MP-34B- 29
0036	DPX2NE-67MS67MS-348-29
0043	DPX2NE-A106PA106P-34B-29
0044	DPX2NE-A106SA106S-348-29
0057	DPX2NE-A106S26MP-348-29
0058	DPX2NE-A106P26MS-348-29
0059	DPX2NE-26MPA106S-34B-29
0060	DPX2NE-26MSA106P-348-29
0071	DPX2NE-67MPA106S-348-29
0072	DPX2NE-67MSA106P-34B-29
0087	DPX2NE-A10BSW8MP-34B-29
0088	DPX2NE-A106PWBMS-34B-29
0089	DPX2NE-A106S67MP-348-29
0090	DPX2NE-A106P67MS-348-29
0109	DPX2NE-C2P46W1MP-348-29
0110	DPX2NE-C2S40W1MS-34B-29
0111	DPX2NE-C2P57MP-34B-29
0112	DPX2NE-C2S57MS-348-29
0113	DPX2NE-AC3P67MP-34B-29
0114	DPX2NE-AC3S67MS-348-29
0115	DPX2NE-AC3PA106S-34B-29
0116	DPX2NE-AC3SA106P-34B-29
0117	DPX2NE-W8MPA106S-34B-29
0118	DPX2NE-W8MSA106P-34B-29
0119	DPX2NE-10W3P32W2MP-34B-29
0120	DPX2NE-10W3S32W2MS-34B-29

Military Part Number	Cannon Part Number
M81659/62A2-0121	DPX2NE-32W2MP40W1MP-34S-29
0122	DPX2NE-32W2MP40W1MS-348-29
0123	DPX2NE-32W2MP45MP-348-29
0124	DPX2NE-32W2MS45MS-34B-29
0125	DPX2NE-32W2MP57MP-348-29
0126	DPX2NE-32W2MS57MS-34B-29
0127	DPX2NE-32W2MP67MP-348-29
0128	DPX2NE-32W2MS67MS-34B-29
0129	DPX2NE-32W2MPA106S-34B-29
0130	DPX2NE-32W2MSA106P-34B-29
0131	DPX2NE-40W1MP40W1MP-34B-29
0132	DPX2NE-40WIMS40W1MS-34B-29
0133	DPX2NE-57MPA106S-34B-29
0134	DPX2NE-57MSA106P-348-29
0145	DPX2NE-W8MP57MP-34B-29
0146	DPX2NE-W8MS57MS-348-29
0147	DPX2NE-57MP26MP-34B-29
0148	DPX2NE-57MS26MS-34B-29
0151	DPX2NE-32W4MPA106S-34B-29
0152	DPX2NE-32W4MSA106P-34B-29
0155	DPX2NE-W8MP32W4MP-34B-29
0156	DPX2NE-W8MS32W4MS-34B-29
0159	DPX2NE-32W4MPW8MP-34B-29
0160	DPX2NE-32W4MSW8MS-348-29
M81659/63A2-0005	DPX3NE-78M-34P-29
0006	DPX3NE-78M-34S-29
0013	DPX3NE-120M-34P-29
0014	DPX3NE-120M-34S-29
0021	DPX3NE-135M-34P-29
0022	DPX3NE-135M-34S-29
0029	DPX3NE-17IM-34P-29
0030	DPX3NE-171M-34S-29
0037	DPX3NE-201M-34P-29
0038	DPX3NE-201M-34S-29
0041	DPX3NE-A318-30-29
0046	DPX3NE-A318-34S-29
0065	DPX3NE-24M-34P-29
0066	DPX3NE-24M-34S-29
0067	DPX3NE-122M-34SP-29
0068	DPX3NE-122M-34PS-29
0073	DPX3NE-142M-34P-29
0074	DPX3NE-142M-34S-29
0075	DPX3NE-240M-34P-29
0076	DPX3NE-240M-34S-29
0079	DPX3NE-A240M-34SP-29
0080	DPX3NE-A240M-34PS-29
0091	DPX3NE-279M-34SP-29
0092	DPX3NE-279M-34PS-29
0157	DPX3NE-244M-34SP-29
0158	DPX3NE-244M-34PS-29
M81659/ 64A2-0007	DPX4NE-104M-34P-29
0008	DPX4NE-104M-34S-29
0015	DPX4NE-160M-34P-29
0016	DPX4NE-160M-34S-29
0023	DPX4NE-180M-34P-29
0024	DPX4NE-180M-34S-29
0031	DPX4NE-228M-34P-29
0032	DPX4NE-228M-34S-29
0039	DPX4NE-268M-34P-29
0040	DPX4NE-268M-34S-29
0047	DPX4NE-A424-34P-29
0048	DPX4NE-A424-34S-29
0061	DPX4NE-104M-34P-29
0062	DPX4NE-104M-34S-29
0063	DPX4NE-95M-34P-29
0064	DPX4NE-95M-34S-29
0085	DPX4NE-150M-34P-29
0086	DPX4NE-150M-34S-29
0095	BPX4NE-326M-34SP-29
0096	DPX4NE-326M-34PS-29
0097	DPX4NE-287M-34SP-29
0098	DPX4NE-287M-34PS-29
0099	DPX4NE-189M-34SP-29
0100	DPX4NE-189M-34PS-29
0101	DPX4NE-346M-34SP-29
0102	DPX4NE-346M-34PS-29
M81659/65A2-0001	DPXBNA-26M-33P-00
0002	DPXBNA-26M-33S-00
0009	DPXBNA-40M-33P-00
0010	DPXBNA-40M-33S-00
0017	DPXBNA-45M-33P-00
0018	DPXBNA-45M-33S-00
0025	DPXBNA-57M-33P-00

Military Part Number	Cannon Part Number
M81659i65A2-0026	DPXBNA-57M-33S.00
0033	DPXBNA-67M-33P.00
0034	DPXBNA-67M-33S-00
0041	DPXBNA-A106-33P-00
0042	DPXBNA-A106-33S-00
0083	DPXBNA-D8M-33P-00
0084	DPXBNA-D8M-33S-00
0135	DPXBNA-W8M-33P-00
0136	DPXBNA-W8M-33S-00
0137	DPXBNA-10W3M-33P.00
0138	DPXBNA-10W3M-33S-00
0139	DPXBNA-32W2M-33P-00
0140	DPXBNA-32W2M-33S-00
0141	DPXBNA-40W1M.33P-00
0142	DPXBNA-40W1M-33S-00
0149	DPXBNA-32W4M-33P-00
0150	DPXBNA-32W4M-33S-00
M81659/66A2-0001	DPXBNA-26M-34P-00
0002	DPXBNA-26M-34S-00
0009	DPXBNA-40M-34P-00
0010	DFXBNA-40M-34S-00
0017	DPXBNA-45M-34P-00
0018	DPXBNA-45M-34S-00
0025	DPXBNA-57M-34P-00
0026	DPXBNA-57M-34S.00
0033	DPXBNA-67M-34P-00
0034	DPXBNA-67M-34S-00
0041	DPXBNA-A106-34P-00
0042	DPXBNA-A106-34S-00
0083	DPXBNA-D8M-34P-00
0084	DPXBNA-D8M-34S-00
0135	DPXBNA-W8M-34P-00
0136	DPXBNA-W8M-34S-00
0137	DPXBNA-10W3M-34P.00
0138	DPXBNA-10W3M-34S-00
0139	DPXBNA-32W2M-34P-00
0140	DPXBNA-32W2M-34S-00
0141	DPXBNA-40W1M-34P-00
0142	DPXBNA-40W1M-34S-00
0149	DPXBNA-32W4M-34P-00
0150	DPXBNA-32W4M-34S-00
M81659 67A2-0001	DPXBNA-26M-34P-01
0002	DPXBNA-26M-34S-01
0009	DPXBNA-40M-34P-01
0010	DPXBNA-40M-34S-01
0017	DPXBNA-45M-34P-01
0018	DPXBNA-45M-34S-01
0025	DPXBNA-57M-34P-01
0026	DPXBNA-57M-34S-01
0033	DPXBNA-67M-34P-01
0034	DPXBNA-67M-34S-01
0041	DPXBNA-A106-34P-01
0042	DPXBNA-A106-34S-01
0083	DPXBNA-D8M-34P-01
0084	DPXBNA-D8M-34S-01
0135	DPXBNA-W8M-34P-01
0136	DFXBNA-W8M-34S-01
0137	DPXBNA-10W3M-34P-01
0138	DPXBNA-10W3M-34S-01
0139	DPXBNA-32W2M-34P-01
0140	DPXBNA-32W2M-34S-01
0141	DPXBNA-40W1M-34P-01
0142	DPXBNA-40W1M-34S-01
0149	DPXBNA-32W4M-34P-01
0150	DPXBNA-32W4M-34S-01
M81659/68A2-0001	DPXBNA-26M-34P-23
0002	DPXBNA-26M-34S-23
0009	DPXBNA-40M-34P-23
0010	DPXBNA-40M-34S-23
0017	DPXBNA-45M-34P-23
0018	DPXBNA-45M-34S-23
0025	DPXBNA-57M-34P-23
0026	DPXBNA-57M-34S-23
0033	DPXBNA-67M-34P-23
0034	DPXBNA-67M-34S-23
0041	DPXBNA-A106-34P-23
0042	DPXBNA-A106-34S-23
0083	DPXBNA-D8M-34P-23
0084	DPXBNA-D8M-34S-23
0135	DPXBNA-W8M-34P-23
0136	DPXBNA-W8M-34S-23
0137	DPXBNA-10W3M-34P-23

Cross Reference from Military to Cannon Part Numbers

Military Part Number	Cannon Part Number
M81659/68A2-0138	DPXBNA-10W3M-34S-23
0139	DPXBNA-32W2M-34P-23
0140	DPXBNA-32W2M-34S-23
0141	DPXBNA-40W1M-34P-23
0142	DPXBNA-40W1M-34S-23
0149	DPXBNA-32W4M-34P-23
0150	DPXBNA-32W4M-34S-23
M81659/69A2-0003	DPX2NA-26MP26MP-33B-00
0004	DPX2NA-26MS26MS-33B-00
0011	DPX2NA-40MP40MP-33B-00
0012	DPX2NA-40MS40MS-33B-00
0019	DPX2NA-45MP45MP-33B-00
0020	DPX2NA-45MS45MS-33B-00
0027	DPX2NA-57MP57MP-33B-00
0028	DPX2NA-57MS57MS-33B-00
0035	DPX2NA-67MP67MP-33B-00
0036	DPX2NA-67MS67MS-33B-00
0043	DPX2NA-A106PA106P-33B-00
0044	DPX2NA-A106SA106S-33B-00
0057	DPX2NA-A106S26MP-33B-00
0058	DPX2NA-A106P26MS-338-00
0059	DPX2NA-26MPA106S-33B-00
0060	DPX2NA-26MSA106P-33B-00
0071	DPX2NA-67MPA106S-33B-00
0072	DPX2NA-67MSA106P-33B-00
0087	DPX2NA-A106SW8MP-33B-00
0088	DPX2NA-A106PW8MS-33B-00
0089	DPX2NA-A106S67MP-33B-00
0090	DPX2NA-A106P67MS-33B-00
0109	DPX2NA-C2P40W1MP-33B-00
0110	DPX2NA-C2S40W1MS-33B-00
0111	DPX2NA-C2P57MP-33B-00
0112	DPX2NA-C2S57MS-33B-00
0113	DPX2NA-AC3P67MP-33B-00
0114	DPX2NA-AC3S67MS-33B-00
0115	DPX2NA-AC3PA106S-33B-00
0116	DPX2NA-AC3SA106P-33B-00
0117	DPX2NA-W8MPA106S-33B-00
0118	DPX2NA-W8MSA106P-33B-00
0119	DPX2NA-10W3P32W2MP-33B-00
0120	DPX2NA-10W3S32W2MS-33B-00
0121	DPX2NA-32W2MP40W1MP-33B-00
0122	DPX2NA-32W2MS40W1MS-33B-00
0123	DPX2NA-32W2MP45MP-33B-00
0124	DPX2NA-32W2MS45MS-33B-00
0125	DPX2NA-32W2MP57MP-33B-00
0126	DPX2NA-32W2MS57MS-33B-00
0127	DPX2NA-32W2MP67MP-33B-00
0128	DPX2NA-32W2MS67MS-33B-00
0129	DPX2NA-32W2MPA106S-33B-00
0130	DPX2NA-32W2MSA106P-33B-00
0131	DPX2NA-40W1MP40W1MP-33B-00
0132	DPX2NA-40W1MS40W1MS-33B-00
0133	DPX2NA-57MPA106S-33B-00
0134	DPX2NA-57MSA106P-33B-00
0145	DPX2NA-W8MP57MP-33B-00
0146	DPX2NA-W8MS57MS-33B-00
0147	DPX2NA-57MP26MP-33B-00
0148	DPX2NA-57MS26MS-33B-00
0151	DPX2NA-32W4MPA106S-33B-00
0152	DPX2NA-32W4MPA106P-33B-00
0155	DPX2NA-W8MP32W4MP-33B-00
0156	DPX2NA-W8MS32W4MS-33B-00
0159	DPX2NA-32W4MPW8MP-33B-00
0160	DPX2NA-32W4MSW8MS-33B-00
M81659/70A2-0003	DPX2NA-26MP26MP-34B-00
0004	DPX2NA-26MS26MS-34B-00
0011	DPX2NA-40MP40MP-34B-00
0012	DPX2NA-40MS40MS-34B-00
0019	DPX2NA-45MP45MP-34B-00
0020	DPX2NA-45MS45MS-34B-00
0027	DPX2NA-57MP57MP-34B-00
0028	DPX2NA-57MS57MS-34B-00
0035	DPX2NA-67MP67MP-34B-00
0036	DPX2NA-67MS67MS-34B-00
0043	DPX2NA-A106PA106P-34B-00
0044	DPX2NA-A106SA106S-34B-00
0057	DPX2NA-A106S26MP-34B-00
0058	DPX2NA-A106P26MS-34B-00
0059	DPX2NA-26MPA106P-34B-00
M81659/70A2-0060	DPX2NA-26MSA106P-34B-00
0071	DPX2NA-67MPA106S-34B-00
0072	DPX2NA-67MSA106P-34B-00
0087	DPX2NA-A106SW8MP-34B-00
0088	DPX2NA-A106PW8MS-34B-00
0089	DPX2NA-A106S67MP-34B-00
0090	DPX2NA-A106P67MS-34B-00
0109	DPX2NA-C2P40W1MP-34B-00
0110	DPX2NA-C2S40W1MS-34B-00
0111	DPX2NA-C2P57MP-34B-00
0112	DPX2NA-C2S57MS-34B-00
0113	DPX2NA-AC3P67MP-34B-00
0114	DPX2NA-AC3S67MS- 34B-00
0115	DPX2NA-AC3PA106S-34B-00
0116	DPX2NA-AC3SA106P-34B-00
0117	DPX2NA-W8MPA106S-34B-00
0118	DPX2NA-W8MSA106P-34B-00
0119	DPX2NA-10W3P32W2MP-34B-00
0120	DPX2NA-10W3S32W2MS-34B-00
0121	DPX2NA-32W2MP40W1MP-34B-00
0122	DPX2NA-32W2MS40W1MS-34B-00
0123	DPX2NA-32W2MP45MP-34B-00
0124	DFX2NA-32W2MS45MS-34B-00
0125	DPX2NA-32W2MP57MP-34B-00
0126	DPX2NA-32W2MS57MS-34B-00
0127	DPX2NA-32W2MP67MP-34B-00
0128	DPX2NA-32W2MS67MS-34B-00
0129	DPX2NA-32W2MPA106S-34B-00
0130	DPX2NA-32W2MSA106P-34B-00
0131	DPX2NA-40W1MP40W1MP-34B-00
0132	DPX2NA-40W1MS40W1MS-34B-00
0133	DPX2NA-57MPA106S-34B-00
0134	DPX2NA-57MSA106P-34B-00
0145	DPX2NA-W8MP57MP-34B-00
0146	DPX2NA-W8MS57MS-34B-00
0147	DPX2NA-57MP26MP-34B-00
0148	DPX2NA-57MS26MS-34B-00
0151	DPX2NA-32W4MPA106S-34B-00
0152	DPX2NA-32W4MSA106P-34B-00
0155	DPX2NA-W8MP32W4MP-34B-00
0156	DPX2NA-W8MP32W4MPS-34B-00
0159	DPX2NA-32W4MPW8MP-34B-00
0160	DPX2NA-32W4MSW8MS-34B-00
M81659/71A2-0003	DPX2NA-26MP26MP-34B-01
0004	DPX2NA-26MS26MS-34B-01
0011	DPX2NA-40MP40MP-34B-01
0012	DPX2NA-40MS40MS-34B-01
0019	DPX2NA-45MP45MP-34B-01
0020	DPX2NA-45MS45MS-34B-01
0027	DPX2NA-57MP57MP-34B-01
0028	DPX2NA-57MS57MS-34B-01
0035	DPX2NA-67MP67MP-34B-01
0036	DPX2NA-67MS67MS-34B-01
0043	DPX2NA-A106PA106P-34B-01
0044	DPX2NA-A106SA106S-34B-01
0057	DPX2NA-A106S26MP-34B-01
0058	DPX2NA-A106P26MS-34B-01
0059	DPX2NA-26MPA106S- 34B-01
0060	DPX2NA-26MSA106P-34B-01
0071	DPX2NA-67MPA106S-34B-01
0072	DPX2NA-67MSA106P-34B-01
0087	DPX2NA-A106SW8MP-34B-01
0088	DPX2NA-A106PW8MS-34B-01
0089	DPX2NA-A106S67MP-34B-01
0090	DPX2NA-A106P67MS-34B-01
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0111	DPX2NA-C2P57MP-34B-01
0112	DPX2NA-C2S57MS-34B-01
0113	DPX2NA-AC3P67MP-34B-01
0114	DPX2NA-AC3S67MS-34B-01
0115	DPX2NA-AC3PA106S-34B-01
0116	DPX2NA-AC3SA106P-34B-01
0117	DPX2NA-W8MPA106S-34B-01
0118	DPX2NA-W8MSA106P-34B-01
0119	DPX2NA-10W3P32W2MP-34B-01
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0121	DPX2NA-32W2MP40W1MP-34B-01
0122	DPX2NA-32W2MS40W1MS-34B-01
0123	DPX2NA-32W2MP45MP-34B-01
0124	DPX2NA-32W2MS45MS-34B-01
0125	DPX2NA-32W2MP57MP-34B-01
M81659/71A2-0126	DPX2NA-32W2MS57MS-34B-01
0127	DPX2NA-32W2MP67MP-34B-01
0128	DPX2NA-32W2MS67MS-34B-01
0129	DPX2NA-32W2MPA106S-34B-01
0130	DPX2NA-32W2MSA106P-34B-01
0131	DPX2NA-40W1MP40W1MP-34B-01
0132	DPX2NA-40W1MS40W1MS-34B-01
0133	DPX2NA-57MPA106S-348-01
0134	DPX2NA-57MSA106P-34B-01
0145	DPX2NA-W8MP57MP-348-01
0146	DPX2NA-W8MS57MS-34B-01
0147	DPX2NA-57MP26MP-34B-01
0148	DPX2NA-57MS26MS-34B-01
0151	DPX2NA-32W4MPA106S-34B-01
0152	DPX2NA-32W4MSA106P-34B-01
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0156	DPX2NA-W8MS32W4MS-34B-01
0159	DPX2NA-32W4MPW8MP-34B-01
0160	DPX2NA-32W4MSW8MS-34B-01
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0011	DPX2NA-40MP40MP-34B.23
0012	DPX2NA-40MS40MS-34B-23
0019	DPX2NA-45MP45MP-34B-23
0020	DPX2NA-45MS45MS-34B-23
0027	DPX2NA-57MP57MP-34B-23
0028	DPX2NA-57MS57MS-34B-23
0035	DPX2NA-67MP67MP-34B-23
0036	DPX2NA-67MS67MS-34B-23
0043	DPX2NA-A106PA106P-34B-23
0044	DPX2NA-A106SA106S-34B-23
0057	DPX2NA-A106S26MP-34B-23
0058	DPX2NA-A106P26MS- 34B-23
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0116	DPX2NA-AC3SA106P-34B-23
0117	DPX2NA-W8MPA106S-34B-23
0118	DPX2NA-W8MSA106P-34B-23
0119	DPX2NA-10W3P32W2MP-34B-23
0120	DPX2NA-10W3S32W2MS-34B-23
0121	DPX2NA-32W2MP40W1MP-34B-23
0122	DPX2NA-32W2MS40W1MS-34B-23
0123	DPX2NA-32W2MP45MP-34B-23
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0125	DPX2NA-32W2MP57MP-34B-23
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0129	DPX2NA-32W2MPA106S-34B-23
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0148	DPX2NA-57MS26MS-34B-23
0151	DPX2NA-32W4MPA106S-34B-23
0152	DPX2NA-32W4MSA106P-34B-23
0155	DPX2NA-W8MP32W4MP-34B-23
0156	DPX2NA-W8MS32W4MS-34B-23
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0160	DPX2NA-32W4MSW8MS-34B-23

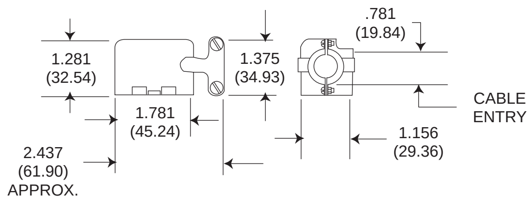
Coaxial Cable Reference Guide

For BKA*, DPX Series (Crimp, & Solder)
Reference MIL-C-17D & DPX NE/NA MIL-C-81659 Series

RG/U Type	Inner Conductor	Dielectric Material	DOD (Inch)	Jacket Material	O.D (Inch)	Weight (lbs/ft)	Max.Oper. Temp.Range (C)	Max. Oper. Voltage (Volts RMS)	Suggested Alt Cable	Code Crimp Type Coax	Code Solder Type Coax	DPX NE/NA Military
7	0.0359"	Air-space PE	0.250	PVC	0.370	0.080	- 40 + 80	1,000	Use RG63B	-	I	-
9	0.0855"	PE	0.280	PVC	0.420	0.140	- 40 + 80	4,000	Use RG214	-	R,AC	-
55	0.0320"	PE	0.116	PE	0.206 MAX	0.032	- 55 + 80	1,900	Use RG55B	S	C,J	-
58	0.0320" BC	PE	0.116	PVC	0.195	0.029	- 40 + 80	1,900	Use RG58B	D,P,G J,AC,AD	C,J,Z, AB	Size 5/9 Seal 1
59	0.0253"	PE	0.146	PVC	0.242	0.032	- 40 + 80	2,300	Use RG59B	A,F,T	D	-
59B	0.0230'	PE	0.146	PVC	0.242	0.032	- 40 + 80	2,300	Use up to 1000 MHz	-	-	-
62	0.0253"	Air-space PE	0.146	PVC	0.242	0.038	- 40 + 80	750	Use RG62A	A,F,T	E	-
62A	0.0253"	Air-space PE	0.146	PVC	0.242	0.038	- 40 + 80	750	-	-	-	-
71	0.0253"	Air-space PE	0.146	PVC	0.250 Max.	0.046	- 40 + 80	750	Use RG71B	-	E	-
115	0.0840"	PTFE	0.250	FG Braid	0.375	0.148	- 55 + 250	5,000	Use RG115A	V	-	-
142	0.0359"	PTFE	0.116	FG Braid	0.206 Max	0.047	- 55 + 250	1,900	Use RG142A	S,AE	-	Size 5/9 Seal 1
142B	0.0390"	PTFE	0.116	FEP	0.195	0.050	- 55 + 200	1,900	-	-	-	-
174	0.0189"	PE	0.060	PVC	0.100	0.008	- 40 + 80	1,500	-	D,H,U AF	-	Size 5/9 Seal 2
178	0.0120"	PTFE	0.036	KEL-F	0.079 Max	0.0054	- 40 + 150	1,000	Use RG178B	E,R,K,AG, L,M,AF	-	Size 5/9 Seal 1
179	0.0120"	PTFE	0.057	KEL-F	0.094 Max	0.010	- 55 + 150	1,200	Use RG179B	D,H,U AF	-	Size 5/9 Seal 1 Seal 2
179B	0.0120"	PTFE	0.063	FEP	0.100	0.010	- 55 + 200	1,200	-	-	-	-
180	0.0120"	PTFE	0.103	KEL-F	0.141 Max.	0.019	- 40 + 150	1,500	Use RG180B	C,AB	B	Size 5/9 Seal 1
180B	0.0120"	PTFE	0.102	FEP	0.145 Max	0.019	- 55 + 200	1,500	-	AB	-	-
187	0.0120"	PTFE	0.060	PTFE	0.110 Max.	0.010	- 55 + 250	1,200	Use RG179B	D,H,U AF	A,K	-
188	0.0201"	PTFE	0.060	PTFE	0.110 Max.	0.011	- 55 + 250	1,200	Use RG316	D,H,U, AF	A,K	-
195		PTFE	0.102	PTFE	0.155 Max.	0.020	- 55 + 250	1,500	Use RG180B	C,AB	B	-
196		PTFE	0.034	PTFE	0.080 Max.	0.006	- 55 + 250	1,000	Use RG178B	E,R,K, L,AA,AG	AA	Size 5/9 Seal 1
214	0.0888"	PE	0.285	PVC	0.425	0.126	- 40 + 80	5,000	-	-	R,AC	-
223	0.035"	pE	0.116	PVC	0.216 Max.	0.034	- 40 + 80	1,900	-	-	C,J	-
225	0.0936'	PTFE	0.285	FG Braid	0.430	0.180	- 55 + 250	5,000	-	-	-	Size 5/9 Seal 2
316	0.0201"	PTFE	0.060	FEP	0.102	0.012	- 55 + 200	1,200	Use RG188A	-	-	Size 5/9 Seal 2
393	0.0936"	PTFE	0.285	FEP	0.390	0.165	- 55 + 200	5,000	Use RG225	-	-	-
400	0.0385"	PTFE	0.116	FEP	0.195	0.050	- 55 + 200	1,900	-	-	-	-
402	0.0360'	PTFE	0.119	None	0.141	0.032	- 55 + 200	2,500	Use RG142B	-	-	-

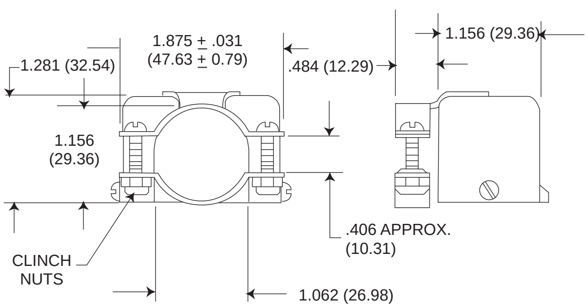
Junction Shells

90° Angle



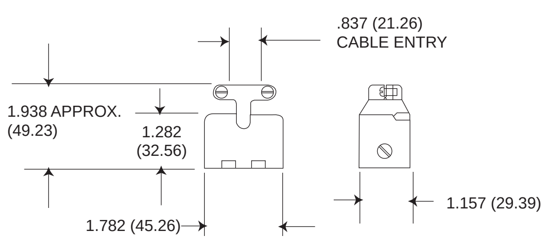
Style	Part Number
(Right) DPXA	20745-22
(Left) DPXA	20745-23
(Right) DPX2	20745-10
(Left) DPX2	20745-11

90° Angle DPX2
Junction Shell (Side Outlet)



Style	Part Number
DPX2	20745-12

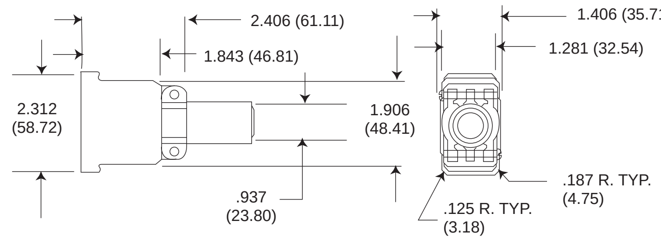
STRAIGHT JUNCTION SHELL



Style	Part Number
DPXA	20745-21
DPX2	20745-8

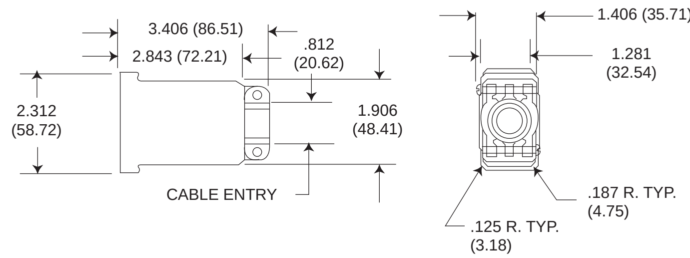
* DPX2 Junction Shells are also used on DPXB connectors.

(DPXA ONLY)
DIECAST STRAIGHT JUNCTION SHELL



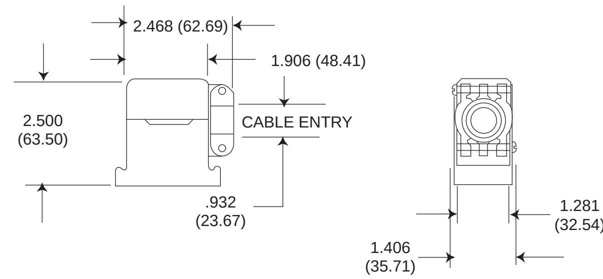
Style	Part Number
DPXA	22017

(DPXA ONLY)
DIECAST STRAIGHT JUNCTION SHELL (LONG)



Style	Part Number
DPXA	22017-2

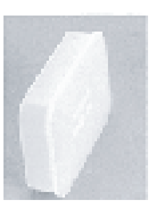
(DPXA ONLY)
DIECAST 90° ANGLE JUNCTION SHELL



Style	Part Number
DPXA	22017-1

Diecast junction shells may be used on DPXA connectors. They have 4-40 NC-2B tapped mounting holes for attaching to the shell mounting hardware.

Dust Caps

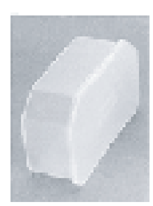


DPXA-60 for 34 Shells
025-0762-000

DPXB-60 for 34 Shells
025-0767-000

Conductive

DPXB-60-1 for 34 Shell
Conductive Dust Caps
025-0767-001
Protech Against
Static Electricity



DPXA-59 for 33 Shells
225-0749-000
Also used on DPXB-33

Conductive

DPXA-59 for 33 Shell
025-0749-001

How to Order

DPXA/DPXB

DPX	A		32C2	- 34	P	- 1		
DPX	B	MA -	67	- 33	S	- 00	01	- F0

SERIES PREFIX
SHELL STYLE
CLASS
CONTACT ARRANGEMENT
SHELL TYPE
CONTACT TYPE
MODIFICATION
POLARIZING POSITION
LESS CONTACTS*

SERIES PREFIX
DPX - ITT Cannon designation

SHELL STYLE
A - Single shell
B - Polarized ARINC shell

CLASS
No designator - Solder type
MA - Crimp type with LITTLE CAESAR contact assembly
ME - Environmental crimp type

CONTACT ARRANGEMENT
2 thru 106 (see pages 48-52)

SHELL TYPE
33 for plug; 34 for receptacle

CONTACT TYPE
P for pin: S for socket

MODIFICATION
DPXA - See page 64
DPXB - See pages 64-67

POLARIZING POSTION
For DPXB shell style only

DPX2

DPX	2		57	P	- 57	P	- 33	B	- 00 01	
DPX	2	MA	57	P	- 57	P	- 33	A	- 03 01	
DPX	2	MA	57	P	- 57	P	- 34	B	- 02 01	- F0

SERIES PREFIX
TWO GANG SHELL
CLASS
CONTACT ARRANGEMENT (Side A)
CONTACT TYPE
CONTACT ARRANGEMENT (Side B)
CONTACT TYPE
SHELL TYPE
SHELL STYLE
MODIFICATION NUMBER
POLARZING POSITION
LESS CONTACTS*

SERIES PREFIX
DPX - ITT Cannon designation

SHELL
2 - Two gang

CLASS
No designator - Solder type
MA - Crimp type with LITTLE CAESAR contact assembly
ME - Environmental crimp type

CONTACT ARRANGEMENT
2 thru 106 (see pages 48-52)

CONTACT TYPE
P for pin; S for socket

SHELL TYPE
33 for plug; 34 for receptacle

SHELL STYLE
No designator - original two-gang DPX
A - ARINC A shell
B - ARINC B shell

MODIFICATION
See pages 64-67

POLARIAING POSITION
See pages 67-68